

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims**

1 – 10 cancelled.

11. cancelled

12. (Currently amended) An emergency response data coordination and communication system as defined in claim ~~44~~ 15 further comprising:

a GPS receiver attached to the computer terminal, said transmitter also transmitting position information from the GPS receiver.

13 cancelled

14. An emergency response data coordination and communication system as defined in claim 12 wherein the geographic data includes data from the GPS receiver.

15. (Currently amended) An emergency response data coordination and communication system ~~as defined in claim 13 wherein~~ comprising:

a software agent inserted in an emergency responder computer terminal having an emergency response data program, the software agent having means to query the emergency response data program to determine the state of predefined data elements generated and stored by the emergency response data program and means for creating a transmission file of the data elements;

a wireless transmitter inserted in the computer terminal adapted to receive and transmit the transmission file;

a wireless gateway receiving the transmitted file;

a GIS application server operably connected to the wireless gateway and having means to extract the data elements, means to convert geographic data to a Geographic Information System format, the geographic data ~~includes~~ including plume geometry, means to convert a first set of text information to be displayed directly on the final screen to HTML format, means for inserting a second set of text information into database systems to retrieve associated data to be displayed on the screen and means for creating the resulting display; and

an automated weather station having means for wind speed and direction sensing connected to the computer terminal, said transmitter also transmitting wind speed and direction, said GIS application server ~~includes~~ including means for adjusting plume geometry dependent on said wind speed and direction.